

ABSTRACT OF THE DISCLOSURE

A digital subscriber communication terminal includes an adaptive output interface having a device key set, which, along with a subscriber device coupled to the adaptive output interface, determines a “shared secret.” The adaptive output interface uses the
5 “shared secret” to encrypt content and transmits the content to the subscriber device coupled to the adaptive output interface. The digital subscriber communications terminal includes a processor, a memory having an encrypted device key set and an encrypted device key set decryptor stored therein and a secure element having a key decryptor. The secure element is adapted to receive the encrypted device key set decryptor and use the
10 key decryptor to decrypt the encrypted device key set decryptor. The device key set decryptor is provided to the processor, which decrypts the encrypted device key set using the device key set decryptor, and the device key set is loaded into the adaptive output interface.